| +   | ]  |   |   | PTO ■             |  |
|---|--|---|---|-------------------|--|
| →Please type a plus sign (+) inside this box ☐ UTILITY  | •  | lo  |   |                   |  |
|   | Attorney Docket No. END-5008CIP2   |   |   |                   |  |
| 京 PATENT APPLICATION TRANSMITTAL  | Title: IMPROVED  | TROC  | AR SEAL   |                   |  |
| THE WASIALL LAND  | I hereby certify that this correspondence is being deposited today with the United States  Postal Service as Express Mail – Post Office to Addressee in an envelope addressed to Assistant Commissioner for Patents, Box-Patent Application, Washington, DC 20231. |   |   | pe addressed (io: |  |
| S.<br>S.  | Name: Date: 3-31-04  |   |   |                   |  |
| [공  | Kimberly M. Moses March 31, 2004   |   |   | 1                 |  |
| (only for new nonprovisional applications under 37 CFR 1.53(b))   | Express Mail Lab   |   | EU617686805US   |                   |  |
| APPLICATION ELEMENTS  | ADDRESS TO: U.S. Patent and Trademark Office 2011 South Clark Place Customer Window  |   |   |                   |  |
| See MPEP Chapter 600 concerning utility patent app  | olication contents.  | Mail Stop: Patent Applications Crystal Plaza Two, Lobby Rm. 1803 Arlington, Virginia 22202              |   |                   |  |
| 1. [X] Fee Transmittal Form (e.g., PTC  | ,  | 7. [] CD-ROM or CD-R in duplicate, large table or   |   |                   |  |
| (submit an original and a duplicate for fee page 2. [] Applicant claims small entity statu  | <u> </u>   | Computer Program (Appendix)   |   |                   |  |
| 3. [X] Specification [Total Pages 17]   | ~-   | 8. Nucleotide and/or Amino Acid Sequence  |   |                   |  |
| (Preferred arrangement set forth below) - Descriptive Title of the Invention  |  | Submission (if applicable, all necessary)   |   |                   |  |
| - Cross Reference to Related Applica  | ations   |   | Computer Readable Form (CRF) Specification Sequence Listing on:   |                   |  |
| - Statement Regarding Fed sponsore  | 9  |   | i. [ ]CD-ROM or CD-R (2 copies); or   |                   |  |
| <ul> <li>Reference to sequence listing, a tall computer program listing appendix</li> </ul>   | ·  |   | i. [ ]paper<br>Statement verifying identity of above c  | onios             |  |
| - Background of the Invention   |  | O. [ ]  | Statement verifying identity of above of  | opies             |  |
| <ul> <li>Brief Summary of the Invention</li> <li>Brief Description of the Drawings (i)</li> </ul>   | f filed)   |   | ACCOMPANYING APPLICATION  | <del>-</del>      |  |
| - Detailed Description  | , inca)  | 9. [ ] Assignment Papers (cover sheet & document(s)) 10. [ ]37 CFR 3.73(b) Statement  Power of Attorney |   |                   |  |
| - Claim(s)  |  | _   | (when there is an assignee)   |                   |  |
| - Abstract of the Disclosure  |  | 11. [] English Translation Document (if applicable) 12. [] Information Disclosure Statement             |   |                   |  |
| 4. [X ] Drawing(s) <i>(35 USC 113)</i> [Total Sheets <b>9</b> ]   |  |   | (IDS)/PTO-1449  | DS Citations      |  |
| 5. Oath or Declaration [Total Pages 3]  |  |   | 13. [] Preliminary Amendment  |                   |  |
| a. [X] Un - Executed Copy   |  |   | 14. [X] Return Receipt Postcard (MPEP 503)  |                   |  |
| b. [ ] Copy from a prior application (3' (for continuation/divisional with Box 16   |  | (Should be specifically itemized) 15. [] Certified Copy of Priority Document(s)                         |   |                   |  |
| i. [ ] <u>DELETION OF INVENTOR(</u>   | <u>S)</u>  | (if foreign priority is claimed)  |   |                   |  |
| Signed statement attached deleting inventor(s) named in the prior application,  |  |   | Request and Certifications under 35 to (b)(2)(B)(i). Applicant must attach for PTO/SB/35 or its equivalent. |                   |  |
| see 37 CFR 1.63(d)(2) and 1.33(b).  |  | 17. [X] Application Cover Sheet   |   |                   |  |
| C. [] Amplication Data Object. Oct. 07  | 055 4 70   | •   | w/Express Mail Certification  |                   |  |
| 6. [] Application Data Sheet. See 37  |  | c and c   | supply the requisite information below and  | in a              |  |
| 18. [X ] If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: |  |   |   |                   |  |
| [ ] Continuation [ ] Divisional [X ] Continuation-in-Part (CIP) of prior application No.: 10/,687,502 filed October 15, 2003.   |  |   |   |                   |  |
| Prior application information: Examiner   |  |   |   |                   |  |
| For CONTINUATION or DIVISIONAL APP  | S only: The enti   | ire dis   | closure of the prior application, from w  | hich an           |  |
| oath or declaration is supplied under Box 5 continuation or divisional application and is   |  |   |   |                   |  |
| relied upon when a portion has been inadv   | ertently omitted   | from t  | he submitted application parts.   |                   |  |
| <ul><li>19. CORRESPONDENCE ADDRESS</li><li></li></ul>   | 000027777 ^  | r 🔯 🤇   | Correspondence Address below  |                   |  |
| Name: Philip S. Johnson, Esq.   |  |   |   |                   |  |
| Address: Johnson & Johnson, One Johnson & Johnson Plaza, New Brunswick, NJ 08933-7003 USA   |  |   |   |                   |  |
| 20. TELEPHONE CONTACT: Please direct all telephone calls or facsimiles to: Dean L. Garner Telephone: (513) 337-8559 Fax: (513) 337-8489   |  |   |   |                   |  |
|   | `  |   | EY, OR AGENT REQUIRED   |                   |  |
| NAME Dean L. Garner   | <u> </u>   |   | Reg. No. 35,877   |                   |  |
| SIGNATURE   |  |   |   |                   |  |
| DATE March 31, 2004   |  |   |   |                   |  |

|               | Com                    | Complete if Known |  |  |
|---------------|------------------------|-------------------|--|--|
| 17364 U.S. Pl | Application Number     |                   |  |  |
| <b>E</b> Š    | Filing Date            | March 31, 2004    |  |  |
|               | First Named Inventor   | Mark Zeiner       |  |  |
|               | Group Art Unit         |                   |  |  |
| <b>■</b> :    | Examiner Name          |                   |  |  |
|               | Attorney Docket Number | END-5008CIP2      |  |  |

## **FEE CALCULATION**

## **CLAIMS AS FILED**

| (1)                             | (2)          | (3)             | (4)      | (5)                   |
|---------------------------------|--------------|-----------------|----------|-----------------------|
| FOR:                            | NUMBER FILED | NUMBER<br>EXTRA | RATE     | BASIC FEE<br>\$770.00 |
| TOTAL CLAIMS                    | 20 + 4 =     | 4               | x 18.00  | \$ 72.00              |
| INDEPENDENT<br>CLAIMS           | 3 + 0 =      | 0               | x 84.00  | \$ 0.00               |
| MULTIPLE<br>DEPENDENT<br>CLAIMS |              | N/A             | X 280.00 |                       |
|                                 |              | TOTAL FEES      | \$842.00 |                       |

## **METHOD OF PAYMENT**

- Please charge Deposit Account No. 10-0750/END-5008CIP2/DLG in the amount of \$842.00.
- The Commissioner is hereby authorized to charge any additional fees which may be required in connection with the filing of this communication, or credit any overpayment, to Account No. 10-0750/END-5008CIP2/DLG. One Original and 2 copies of this sheet are enclosed.

| SUBMITTED E              | Complete (if applicable) |                 |                                |
|--------------------------|--------------------------|-----------------|--------------------------------|
| Typed or<br>Printed Name | Dean L. Garner           |                 | Reg. No. 35,877                |
| Signature                | 333                      | Date: 3/31/2004 | Deposit Account<br>No. 10-0750 |